

# Product Information

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**Valvoline™ STOU** (Super Tractor Oil Universal)

**701/06**

Valvoline STOU is a premium multi-functional oil specially formulated for use in agricultural equipment, engines, transmissions, and wet brake systems and integral hydraulic systems. The product can be used for total tractor lubrication so no misapplication and limited oil stock. Approved by many tractor manufacturers.

Recommended for use where the following are specified	Viscosity Grade		
API CF-4, CE/SF	10W30	15W30	15W40
API GL-4	10W30	15W30	15W40
MF M1139, M1144, MF1145	10W30	15W30	15W40
FORD M2C-159B, 30, 40 series	10W30	15W30	15W40
Caterpillar TO-2	10W30	15W30	15W40
John Deere JDM J27	10W30	15W30	15W40
ZF TE-ML-06A,B,C,D. 07B	10W30	15W30	15W40
Allison C3, C4	10W30	15W30	15W40

Typical Properties	10W30	15W30	15W40
Viscosity, mm <sup>2</sup> /s @ 100 °C	10.5	10.5	14.4
Viscosity, mm <sup>2</sup> /s @ 40 °C	68.0	75.3	104.9
Viscosity Index	143	122	141
Viscosity, mPa.s -20 °C		<7000	<7000
Viscosity, mPa.s -25°C.	<7000		
Sulphated Ash, wt. %	1.5	1.5	1.5
TAN; mg KOH/g (ASTM D-664)	2.5	2.5	2.5
TBN; mg KOH/g (ASTM D-2896)	10.9	10.9	10.9
Pour Point, °C	-39	-36	-33
Specific Gravity @ 15/15°C	0.876	0.886	0.885
Flash Point, COC, °C	210	212	214
Noack Evaporation, wt. %	14.6	11.8	12.1

This information only applies to products manufactured in the following location(s): Europe

Effective Date:	Replaces:	Author's Initials:	Code
23-8-2010	701/05	AdG	6950J

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